Please type a	plus sign (+) inside this box →	+
---------------	---------------------------------	---

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for form 1449A/PTO				Complete if Known							
		0011471011	_	1001	 	Application Number	T.B.A.		10/	620,	344	
INFORMATION DISCLOSURE				Filing Date	Even I	Date	Hei	rewith	071	17/03		
	(use as many sheets as necessary)			First Named Inventor	Alex E					1		
				Group Art Unit	2 812	- 2	82	3				
				Examiner Name	I H	\Box	-ee	,				
	Sheet	1	of	1		Attorney Docket Number	BIN-5	/DI	V			

		U.S. Patent Do	cument	U.S. PATENT DOCL	Date of Publication of	Pages, Columns, Lines,
Examine Initials	r Cite No.1	Number	Kind Code ² (<i>it known</i>)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
Ja		4,114,257		Bellavance	09/19/1978	
7		4,124,270		Cheo	11/07/1978	
		4,851,368		Abbas Behfar-Rad et al	07/25/1992	
	T	4,924,476	Ĭ	Abbas Behfar-Rad	05/08/1990	
		4,985,374		Tsuji et al	01/1991	
		5,030,583		Beetz, Jr.	07/09/1991	
		5,132,983		Abbas Behfar-Rad	07/21/1992	
	1	5,239,600		Handa et al	08/24/1993	
	1	5,717,251		Hayashi et al	02/1998	
		5.741,624		Jeng et al	04/1998	
\Box		5,764,681		Ballantyne et al	06/09/1998	
		5,824,581		Tseng	10/20/1998	
		5,981,367		Gonzalez	11/09/1999	
		6,384,971		Faris	05/07/2002	
1.	1/	6,465,157		Li et al	10/2002	
7						
	1					

				FORE	IGN PATENT DOCUMENT	rs		
Examiner Initials	Cite	F	oreign Patent Do		Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Office ³	Number ⁴	Kind Code ⁵ (<i>If known</i>)		Cited Document MM-DD-YYYY		T6
		-						+
						_		上
					/	-		╁╌
-								丰
		╀╌╂╌		$\overline{}$				╁╌
								ᆚ

Examiner Signature	Marie	Mu	W.	fu-	Date Considered	12/	1/2014
	7	77	7				,

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

4

pepa No: 07/303

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please	type a	plus sign	(+) inside	this bax	-	
	.,,,	P 0.8.,	(.)	ming DOX	\rightarrow	

PTO/SB/08B (10-96) Approved for use through 10/31/99. OMB 0651-0031

nc	er the Paperwork Reduction Act of 1995, no persons are required to res	spond to a collection of informati	on unless it contains a valid OMB control	MERCE number.			
1	Substitute for form 1449B/PTO	Complete if Known					
	INFORMATION DISCLOSURE		TBA 10/620, 748				
	CTATEMENT DY ADDRESS.	Filing Date	Even Date Herewith o	7/17/67			

INE	ODMATIO	N DICOLOGUE	Application Number	TBA 10/620, 748		
		N DISCLOSURE	Filing Date	Even Date Herewith 07/17/67		
ST	ATEMENT	BY APPLICANT	First Named Inventor	Alex Behfar		
			Group Art Unit	2812 2823		
	(use as many	sheets as necessary)	Examiner Name	H Lee		
Sheet	1	of 0	Attorney Docket Number	BIN-5/DIV		
				·		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
Luc	-	BEHAFAR-RAD, a.; BALLANTYNE, J.M.; WONG, S.S., "AlGaAs/GaAs-based triangular-shaped ring ridge lasers," Applied Physics Letters, American Institute of Physics. Vol. 60 (No. 14), p. 1658-1660, (April 6, 1992). BEHFAR-RAD, A.; WONG, S.S., "Monolithic AlGaAs-GaAs Single Quantum-Well Ridge Lasers Fabricated with Dry-Etched Facets and Ridges," Journal of Quantum Electronics, IEEE, Vol. 28 (No. 5), p. 1227-1224 (Ma. 1994).	x
M		Electronics, IEEE, Vol. 28 (No. 5), p. 1227-1231. (May 23, 1992)	X
			_
xaminer			

Examiner //		Date	
Signature	us Min 1		12/8/204
	2///	Considered	1 / 1/204

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

paper No: 071703

^{*}EXAMINER: Initial if reference considered, whether or no citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.